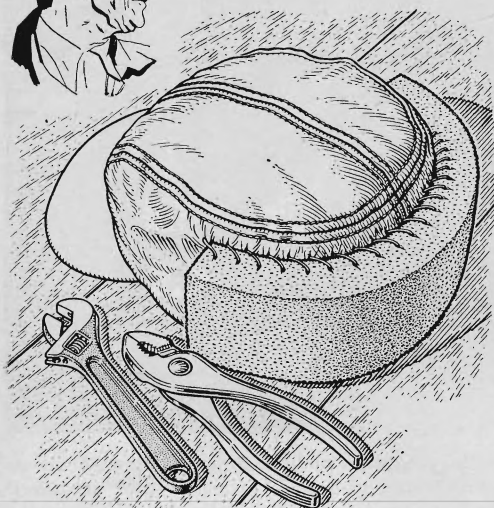
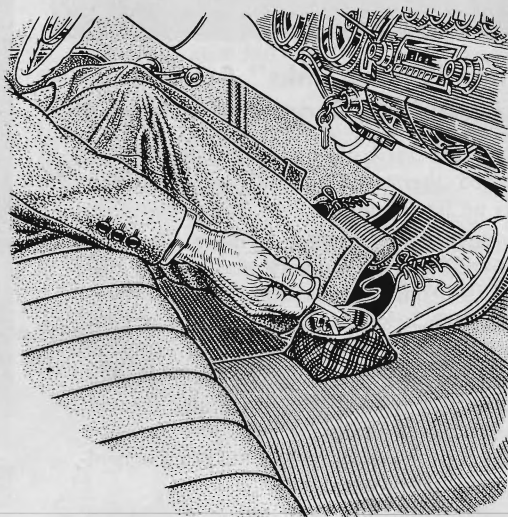




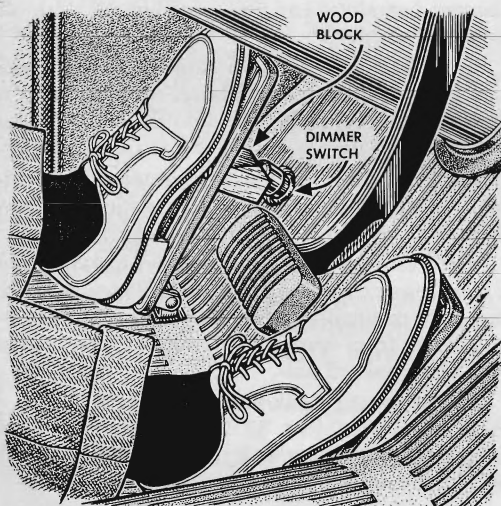
## Hints from the Model Garage



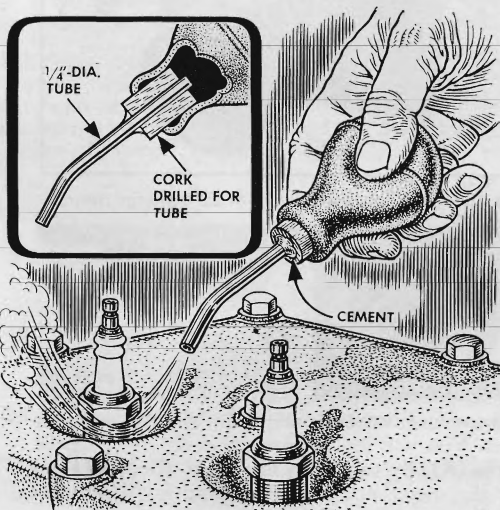
**For a comfortable head rest** when you're lying on your back beneath a car, sew a strip of foam rubber around the back of a work cap. Cut a piece about  $1\frac{1}{2}$ " thick by 3" wide and 10" long, and stitch it in place with heavy thread.



**Need a convenient ash tray** that will stay put in a moving car? The bean-bag type that's sold in novelty shops and dime stores is ideal. The shot-weighted pouch absorbs road bumps and won't bounce around when kept on a flat surface.

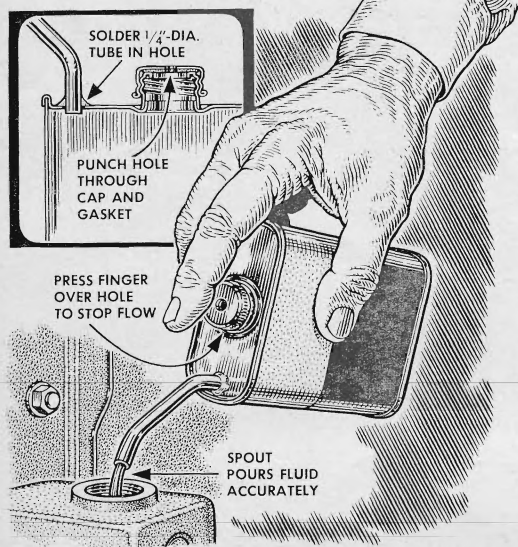


**You can rest your left foot** on a junked gas pedal that also actuates the headlight dimmer switch under slight additional foot pressure. Screw a wood block under the pedal to raise it to the height of the real gas pedal on the right.

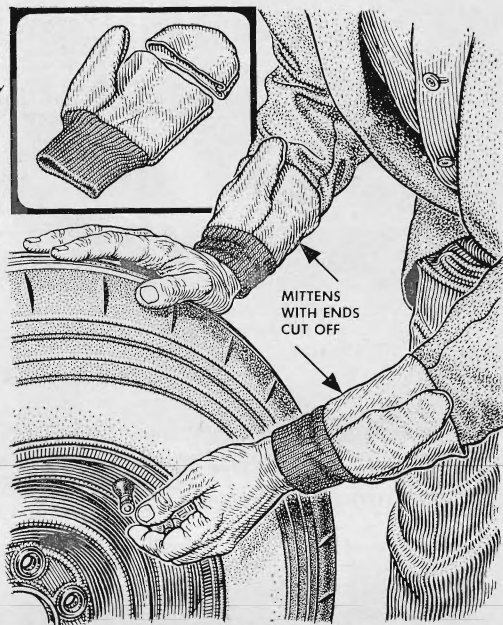


**The rubber bulb** from a battery or anti-freeze tester can be put to other uses if the glass tube breaks. Cement a  $\frac{1}{4}$ "-diameter tube in a cork and press the cork in the bulb to make a dust blower or a syringe for adding water to the battery.

## More Hints from the Model Garage



A pouring spout of  $\frac{1}{4}$ " copper tubing soldered to the top of a clean pint can will help you avoid spillage when adding brake-cylinder fluid. Your finger over a vent hole in the cap controls flow. Use a different can for transmission fluid.



Plan ahead for roadside repairs by keeping a cut-down pair of work mittens with your tool kit. Worn upside down over your wrists as shown, the mittens will keep shirt cuffs and jacket sleeves from being soiled as you work.



When traveling, a roll of aluminum foil can be made into handy disposable dishes for feeding the dog and giving him water. Just mold it to the desired shape. In an emergency, the foil can be used to carry water to an overheated radiator.

## Do You Have an Auto Hint? Send It in and Win a Prize

HAVE you discovered or developed a money-saving short cut for making your own auto repairs? Have you found an easier way to do a difficult job? Got a tip that will make driving safer or easier? Or do you know someone who has?

POPULAR SCIENCE will pay a cash prize of \$15 for every auto-repair hint accepted for publication in "Hints from the Model Garage."

Describe your hint as completely as you can in words. Add a pencil drawing, or shoot a photo, if you feel this will make your idea more easily understood. Address your entry to Model Garage Editor, POPULAR SCIENCE, 355 Lexington Ave., New York 17, N. Y.